

Message

From: Williams, Christopher [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=252151BED38547009F6403C9AAE71E6F-WILLIAMS, C]
Sent: 10/9/2018 8:07:34 PM
To: Heilman, Michael [mheilman@pa.gov]
CC: Elmer, Mark (ENRD) [Mark.Elmer@usdoj.gov]; Herman, John [joherman@pa.gov]; Robert Reiley [rreiley@pa.gov]; Snyder, Doug [Snyder.Doug@epa.gov]; Caballero, Kathryn [Caballero.Kathryn@epa.gov]
Subject: RE: Approval of MW Request to EPA re: Pig Launcher/Receiver Third Party Auditor for USA and PA v. MarkWest CD

I agree. 10/12 seems to make the most sense with the greatest time available. I'll send a quick note to MarkWest and get a scheduler out for you to forward to DEP folks.

Chris

From: Heilman, Michael [mailto:mheilman@pa.gov]
Sent: Tuesday, October 09, 2018 3:51 PM
To: Williams, Christopher <Williams.Christopher@epa.gov>
Cc: Elmer, Mark (ENRD) <Mark.Elmer@usdoj.gov>; Herman, John <joherman@pa.gov>; Robert Reiley <rreiley@pa.gov>; Snyder, Doug <Snyder.Doug@epa.gov>; Caballero, Kathryn <Caballero.Kathryn@epa.gov>
Subject: RE: Approval of MW Request to EPA re: Pig Launcher/Receiver Third Party Auditor for USA and PA v. MarkWest CD

Chris –

It appears that 10/12 would be best for DEP. 10/11 may be possible, but not favored. 10/10 is a no go.

■ MJH

Michael J. Heilman | Assistant Regional Counsel
Department of Environmental Protection
Southwest Regional Office
400 Waterfront Drive | Pittsburgh, PA 15222
Phone: 412.442.4262 | Fax: 412.442.4267
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From: Williams, Christopher [mailto:Williams.Christopher@epa.gov]
Sent: Tuesday, October 9, 2018 11:34 AM
To: Heilman, Michael <mheilman@pa.gov>
Cc: Elmer, Mark (ENRD) <Mark.Elmer@usdoj.gov>; Herman, John <joherman@pa.gov>; Reiley, Robert A. <rreiley@pa.gov>; Snyder, Doug <Snyder.Doug@epa.gov>; Caballero, Kathryn <Caballero.Kathryn@epa.gov>
Subject: RE: Approval of MW Request to EPA re: Pig Launcher/Receiver Third Party Auditor for USA and PA v. MarkWest CD

Michael,

Can you let me know ASAP if any of these date/times do not work for PADEP?

10/10

12:30 – 1:00

1:30 – 2:00

10/11

12:00 – 12:30

10/12

Anytime between 10 and 3.

Thanks,

Chris

Christopher Williams, P.E.
Air Enforcement Division
U.S. EPA Headquarters, Rm 1142C
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1200 Pennsylvania Avenue, N.W.
Mail Code: 2242A
Washington, D.C. 20460
williams.christopher@epa.gov
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From: Heilman, Michael [<mailto:mheilman@pa.gov>]

Sent: Wednesday, October 03, 2018 3:53 PM

To: Williams, Christopher <Williams.Christopher@epa.gov>

Cc: Elmer, Mark (ENRD) <Mark.Elmer@usdoj.gov>; Herman, John <joherman@pa.gov>; Robert Reiley <rreiley@pa.gov>; Snyder, Doug <Snyder.Doug@epa.gov>; Caballero, Kathryn <Caballero.Kathryn@epa.gov>

Subject: FW: Approval of MW Request to EPA re: Pig Launcher/Receiver Third Party Auditor for USA and PA v. MarkWest CD

Chris –

If EPA decides to have a call on this matter, DEP Air Quality staff would like to participate.

■ MJH

Michael J. Heilman | Assistant Regional Counsel
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From: Rimkus, Christopher L. [mailto:christopher.rimkus@markwest.com]
Sent: Tuesday, October 2, 2018 10:55 AM
To: Williams, Christopher <Williams.Christopher@epa.gov>
Cc: Elmer, Mark (ENRD) <Mark.Elmer@usdoj.gov>; Caballero, Kathryn <Caballero.Kathryn@epa.gov>; Snyder, Doug <Snyder.Doug@epa.gov>; McAuliffe, Mary <mcauliffe.mary@epa.gov>; Heilman, Michael <mheilman@pa.gov>; Don J. Patterson (DPatterson@bdlaw.com) <DPatterson@bdlaw.com>; Mchale, Robert E. <robert.mchale@markwest.com>; Crowe, Bryan A. <bryan.crowe@markwest.com>; Lush, Edward R. <edward.lush@markwest.com>
Subject: RE: Approval of MW Request to EPA re: Pig Launcher/Receiver Third Party Auditor for USA and PA v. MarkWest CD

Thank you for your consideration of the same.

If possible, I'd like to discuss the attached with you. It should not take long and I think it bears attention now rather than waiting for 2019. I promise to have a technical person on the line (I have cc'd Robert McHale and Bryan Crowe on this email as the suggested technical people, although all their fancy degrees and experience really can't beat good prose).

In particular, you will note on the ZVAC slides that as part of our efforts to eliminate pig L/R emissions, we have been working with a vendor to find a way to better depressurize the barrels and minimize venting. We have a design that seems to be working in field testing we have been performing. Bryan and Rob can do a much better job than I in describing its mechanics, but the gist of it is that it uses a bladder to force gas in the barrel on down the line effectively leaving zero gas in the barrel when it is vented.

This could represent a very important development for minimizing field L/R emissions. In addition to the items we've already agreed upon, I'd like to identify it for third parties as another option they can consider for the their operations in order to reduce emissions. It doesn't require a change in the CD- I just want to make sure you would be ok with us including it in our design enhancements as part of our trainings.

Please advise if you all could make time- a half hour or so- to discuss the ZVAC at your convenience. I hope this finds you and everyone on the chain well. Thanks,

Chris

Christopher Rimkus
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303-925-9205 (o)
832-651-0153 (c)

From: Williams, Christopher <Williams.Christopher@epa.gov>
Sent: Monday, October 01, 2018 12:00 PM
To: Rimkus, Christopher L. <christopher.rimkus@markwest.com>
Cc: Elmer, Mark (ENRD) <Mark.Elmer@usdoj.gov>; Caballero, Kathryn <Caballero.Kathryn@epa.gov>; Snyder, Doug

<Snyder.Doug@epa.gov>; McAuliffe, Mary <mcauliffe.mary@epa.gov>; Mike Heilman <mheilman@pa.gov>; Don J. Patterson (DPatterson@bdlaw.com) <DPatterson@bdlaw.com>

Subject: [EXTERNAL] RE: Approval of MW Request to EPA re: Pig Launcher/Receiver Third Party Auditor for USA and PA v. MarkWest CD

Thank you, Chris, for your request. We have discussed it internally and after some consideration believe that it is too premature to provide you with a response. In review of the language of the Consent Decree (Paragraph 28a), it is clear that technical staff is to be available in-person at the presentations to perform demonstrations and appropriately engage in technical discussions. Without having had time to review some of the presented material which is to be made public pursuant to Paragraph 28a, and without sufficient time to gauge the success of the SEP, we find it difficult to provide an appropriate response at this time. Therefore, we ask to revisit this request after a year or so when we have the information we feel is necessary to adequately respond.

Thanks,

Chris